

Railway applications — Fixed installations — Traction transformers

ICS 29.180; 29.280

National foreword

This British Standard is the UK implementation of EN 50329:2003+A1:2010, incorporating corrigendum December 2006. It supersedes BS EN 50329:2003 which is withdrawn. It also partially supersedes BS EN 60146-1-3:1993 in respect of those aspects that were concerned with railway applications.

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The UK participation in its preparation was entrusted by Technical Committee GEL/9, Railway applications, to Subcommittee GEL/9/3, Fixed equipment.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

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English version

**Railway applications –
Fixed installations –
Traction transformers**

Applications ferroviaires –
Installations fixes –
Transformateurs de traction

Bahnanwendungen –
Ortsfeste Anlagen –
Bahn-Transformatoren

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

This European Standard was prepared by SC 9XC, Electric supply and earthing systems for public transport equipment and ancillary apparatus (fixed installations), of Technical Committee CENELEC TC 9X, Electrical and electronic applications for railways.

The text of the draft was submitted to the formal vote and was approved by CENELEC as EN 50329 on 2002-05-01.

This European Standard supersedes HD 591 S1:1993 and, for the transformers mentioned in the scope of this EN 50329, EN 60146-1-3:1993.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2003-09-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2005-05-01

Annexes designated “normative” are part of the body of the standard.

Annexes designated “informative” are given for information only.

In this standard, Annexes B and C are normative and Annexes A, D, E and F are informative.

Foreword to amendment A1

This amendment to the European Standard EN 50329:2003 was prepared by SC 9XC, Electric supply and earthing systems for public transport equipment and ancillary apparatus (Fixed installations), of Technical Committee CENELEC TC 9X, Electrical and electronic applications for railways. It was submitted to the formal vote and was approved by CENELEC as A1 to EN 50329:2003 on 2010-05-01.

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